


Message


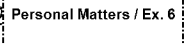
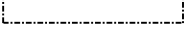
**From:** Dunlap, David [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=591EB15A268249DDA0C05A7451F765C3-DUNLAP, DAV]  
**Sent:** 11/1/2018 6:47:32 PM  
**To:** Orme-Zavaleta, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3c5a111dc377411595e5b24b5d96146b-Orme-Zavaleta, Jennifer]  
**CC:** Linkins, Samantha [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b7a94aa2975d4933981a8a9bf12aaa40-Linkins, Samantha]; Kuhn, Kevin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=be20941b4c1144b8b3635e4df015924a-Kuhn, Kevin]; D'Amico, Louis [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=78a91f83c4414910be286efe02004dbc-D'Amico, Louis J.]  
**Subject:** Re: FYI EtO Durbin Follow Up - Scoping Meeting Tomorrow

OK

David D. Dunlap  
Deputy Assistant Administrator  
EPA Office of Research & Development  
Office 

On Nov 1, 2018, at 2:35 PM, Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)> wrote:

Ok. Tnx

Jennifer Orme-Zavaleta, PhD  
Principal Deputy Assistant Administrator for Science  
Office of Research and Development  
US EPA  
Cell   
DC 2   
RTP 

On Nov 1, 2018, at 2:02 PM, Linkins, Samantha <[Linkins.Samantha@epa.gov](mailto:Linkins.Samantha@epa.gov)> wrote:

**Deliberative Process / Ex. 5**

**Deliberative Process / Ex. 5**

process-questions:

1- Information on the RfC process

**Deliberative Process / Ex. 5**

2- When is OEI's scoping meeting happening re the ACC RfC?

**Deliberative Process / Ex. 5**

- 3- What was the difference between the 2014 SAB panel and the 2015 SAB chartered panel?

## **Deliberative Process / Ex. 5**

- 4- Did SAB agree that the modeling used for the IRIS assessment was the best approach?

## **Deliberative Process / Ex. 5**

- 5- The ACC RFC references a 2010 Valdez-Flores study that supports their claim that the inhalation unit risk we used is too high. Was this study included in the IRIS assessment/SAB deliberations?

## **Deliberative Process / Ex. 5**

Samantha Linkins  
Science Communication  
Office of Research and Development, US EPA  
Washington, DC  
Office: 202-564-1834  
Cell: Personal Matters / Ex. 6

---

**From:** Orme-Zavaleta, Jennifer  
**Sent:** Thursday, November 01, 2018 1:21 PM  
**To:** Dunlap, David <dunlap.david@epa.gov>; Linkins, Samantha <Linkins.Samantha@epa.gov>  
**Cc:** Kuhn, Kevin <Kuhn.Kevin@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>  
**Subject:** RE: FYI EtO Durbin Follow Up - Scoping Meeting Tomorrow

## Deliberative Process / Ex. 5

Jennifer Orme-Zavaleta, PhD  
Principal Deputy Assistant Administrator for Science  
Office of Research and Development  
US Environmental Protection Agency  
Cell [REDACTED]  
DC 2 [REDACTED] Personal Matters / Ex. 6  
RTP [REDACTED]

---

**From:** Dunlap, David  
**Sent:** Thursday, November 1, 2018 12:56 PM  
**To:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>; Linkins, Samantha <Linkins.Samantha@epa.gov>  
**Cc:** Kuhn, Kevin <Kuhn.Kevin@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>  
**Subject:** RE: FYI EtO Durbin Follow Up - Scoping Meeting Tomorrow

## Deliberative Process / Ex. 5

Thanks

DDD

- 2 - When is OEI's scoping meeting happening re the ACC RfC?

---

**From:** Orme-Zavaleta, Jennifer  
**Sent:** Thursday, November 1, 2018 12:46 PM  
**To:** Linkins, Samantha <Linkins.Samantha@epa.gov>  
**Cc:** Dunlap, David <dunlap.david@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>  
**Subject:** RE: FYI EtO Durbin Follow Up - Scoping Meeting Tomorrow

## Deliberative Process / Ex. 5

Jennifer Orme-Zavaleta, PhD  
Principal Deputy Assistant Administrator for Science  
Office of Research and Development

US Environmental Protection Agency

Cell:

DC: Personal Matters / Ex. 6

RTP:

---

**From:** Linkins, Samantha

**Sent:** Thursday, November 1, 2018 11:45 AM

**To:** Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>

**Cc:** Dunlap, David <dunlap.david@epa.gov>; Kuhn, Kevin <Kuhn.Kevin@epa.gov>;

D'Amico, Louis <DAmico.Louis@epa.gov>

**Subject:** RE: FYI EtO Durbin Follow Up - Scoping Meeting Tomorrow

Hi again Jennifer and David,

Below is the follow up information from the EtO call with Senator Durbin's staff. #1 comes from OEI, and 2-5 from NCEA. Note that the staffer only requested the info in #1 at the end of the call, so it's up to you if you'd like to share more than just number 1.

-Sam

1- Information on the RfC process

**Deliberative Process / Ex. 5**

2- When is OEI's scoping meeting happening re the ACC RfC?

**Deliberative Process / Ex. 5**

3- What was the difference between the 2014 SAB panel and the 2015 SAB chartered panel?

**Deliberative Process / Ex. 5**

4- Did SAB agree that the modeling used for the IRIS assessment was the best approach?

**Deliberative Process / Ex. 5**

# Deliberative Process / Ex. 5

- 5- The ACC RFC references a 2010 Valdez-Flores study that supports their claim that the inhalation unit risk we used is too high. Was this study included in the IRIS assessment/SAB deliberations? (Note: the staffers said it was a 2013 study, but they misspoke. There is only a 2010 Valdez study in the ACC RFC.)

# Deliberative Process / Ex. 5

Samantha Linkins  
Science Communication  
Office of Research and Development, US EPA  
Washington, DC  
Office: 202-564-1834  
Cell: { Personal Matters / Ex. 6 }

---

**From:** Orme-Zavaleta, Jennifer  
**Sent:** Wednesday, October 31, 2018 10:38 AM  
**To:** Linkins, Samantha <[Linkins.Samantha@epa.gov](mailto:Linkins.Samantha@epa.gov)>  
**Cc:** Dunlap, David <[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>; Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>;  
D'Amico, Louis <[DAmico.Louis@epa.gov](mailto:DAmico.Louis@epa.gov)>  
**Subject:** Re: FYI EtO Durbin Follow Up - Scoping Meeting Tomorrow

Thanks. I'd like Lou to participate too

Jennifer Orme-Zavaleta, PhD  
Principal Deputy Assistant Administrator for Science  
Office of Research and Development  
US EPA  
Cell 6  
DC 2 Personal Matters / Ex. 6  
RTP 6

On Oct 31, 2018, at 10:27 AM, Linkins, Samantha <[Linkins.Samantha@epa.gov](mailto:Linkins.Samantha@epa.gov)> wrote:

Representatives from OEI, OAR, and ORD (NCEA) were invited to attend.  
I'm talking to Tina this afternoon and can get the rundown on how the  
scoping meeting went.

-Sam

Sent from my iPhone

On Oct 31, 2018, at 7:58 AM, Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)> wrote:

Thanks Sam, can you tell us who all is involved in the  
mtg this am?

Jennifer Orme-Zavaleta, PhD  
Principal Deputy Assistant Administrator for Science  
Office of Research and Development  
US Environmental Protection Agency  
Cell 6  
DC 2 Personal Matters / Ex. 6  
RTP 6

---

**From:** Linkins, Samantha  
**Sent:** Tuesday, October 30, 2018 3:20 PM  
**To:** Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Dunlap, David  
<[dunlap.david@epa.gov](mailto:dunlap.david@epa.gov)>  
**Cc:** Kuhn, Kevin <[Kuhn.Kevin@epa.gov](mailto:Kuhn.Kevin@epa.gov)>  
**Subject:** FYI EtO Durbin Follow Up - Scoping Meeting  
Tomorrow

Hi Jennifer and David,

FYI: The EtO RFC scoping meeting is tomorrow morning  
at 9am. For the other follow up items we discussed,  
NCEA will need another day or two to fully vet their  
responses. I'll share that information for your review as  
soon as we have it.

-Sam

Samantha Linkins  
Science Communication

Office of Research and Development, US EPA  
Washington, DC  
Office: 202-564-1834  
Cell: Personal Matters / Ex. 6

<RFC\_process-diagram.pdf>